

## Abstract

To migrate a configuration that an old storage device has to a new storage device.

5 A new storage device 4000 obtains a configuration of an old storage device 5000, by using a migration manager PG 4345, and prepares a logical volume definition of the new storage device 4000 on the basis of a logical volume definition which is included in the configuration. Also, on the basis of a cache allocation definition included in the configuration of the old storage  
10 device 5000 and cache capacity of the new storage device 4000, a cache allocation definition of the new storage device 4000 is prepared. Also, on the basis of a port bandwidth allocation definition included in the configuration of the old storage device 5000 and bandwidth capacity of a port of the new storage  
15 device 4000, a port bandwidth allocation definition of the new storage device 4000 is prepared. And, the logical volume definition, the cache allocation definition and the port bandwidth allocation definition which were prepared as above are set up in a configuration of the new storage device 4000.